Applicant : Toru Kimura et al.

Serial No. : 10/664,988

Attorney's Docket No.: 14157012001 / P7S2003174US

Filed: September 17, 2003

Page : 3 of 6

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently amended) A polymer composite molded body, comprising: a polymer matrix;

at least one sheet of a fiber cloth disposed in the polymer matrix, wherein the fiber cloth is oriented along an outer surface of the polymer composite molded body; and

fibers dispersed in the polymer matrix, wherein the fibers are oriented in a direction not parallel crossing with the direction in which a plane of the fiber cloth is oriented.

- 2. (Currently amended) The polymer composite molded body of claim 1, wherein the fibers are oriented in a direction substantially perpendicular to the direction in which a plane of the fiber cloth-is oriented.
- 3. (Original) The polymer composite molded body of claim 1, wherein the fibers are oriented by a magnetic field.
- 4. (Original) The polymer composite molded body of claim 1, wherein the fibers have an anisotropic diamagnetic susceptibility of 1×10^{-9} emu/g or more.
- 5. (Original) The polymer composite molded body of claim 1, wherein the fibers have a length of 10 mm or less.
- 6. (Original) The polymer composite molded body of claim 1, wherein the fibers and the fiber cloth independently comprise at least one selected from carbon fibers, metal fibers, glass fibers, ceramic fibers, and organic fibers.

Applicant : Toru Kimura et al.

Serial No. : 10/664,988

Attorney's Docket No.: 14157012001 / P7S2003174US

Filed: September 17, 2003

Page : 4 of 6

7-12. (Cancelled)

13. (Previously presented) The polymer composite molded body of claim 1, wherein some of the fibers penetrate into the fiber cloth.

14. (Previously presented) The polymer composite molded body of claim 13, wherein the fibers are oriented in a direction substantially perpendicular to the direction in which the fiber cloth is oriented.

- 15. (Previously presented) The polymer composite molded body of claim 13, wherein the fibers are oriented by a magnetic field.
- 16. (Previously presented) The polymer composite molded body of claim 13, wherein the fibers have an anisotropic diamagnetic susceptibility of 1×10^{-9} emu/g or more.
- 17. (Previously presented) The polymer composite molded body of claim 13, wherein the fibers have a length of 10 mm or less.
- 18. (Previously presented) The polymer composite molded body of claim 13, wherein the fibers and the fiber cloth independently comprise at least one selected from carbon fibers, metal fibers, glass fibers, ceramic fibers, and organic fibers.
- 19. (Previously presented) The polymer composite molded body of claim 1, wherein the fiber cloth is oriented in parallel with the outer surface.
- 20. (Previously amended) The polymer composite molded body of claim 19, the fiber cloth has fiber diameter of 0.1 to 30 μ m and weaving density of 5 to 50 yarns/25 mm in both of warps and wefts thereof.

 Applicant : Toru Kimura et al.
 Attorney's Docket No.: 14157

 Serial No. : 10/664,988
 012001 / P7S2003174US

Filed: September 17, 2003

Page : 5 of 6

21. (Currently amended) A polymer composite molded body, comprising:

a polymer matrix;

at least one sheet of a fiber cloth disposed in the polymer matrix, wherein the fiber cloth includes warps and wefts which defines pores in the fiber cloth, and wherein the pores are filled with some of the polymer matrix; and

fibers dispersed in the polymer matrix, wherein the fibers are oriented in a direction not parallel with the direction in which crossing with a plane of the fiber cloth is oriented and some of the fibers penetrate into the pores of the fiber cloth.

22. (Currently amended) A polymer composite molded body comprising:

a polymer matrix;

at least one sheet of a fiber cloth disposed in the polymer matrix; and

fibers dispersed in the polymer matrix, wherein the fibers are oriented in a direction crossing with a plane of the fiber cloth and some of the fibers are located in the fiber cloth.